

Environmental Solutions

Assessment - Engineering - Management

ASBESTOS ABATEMENT INSPECTION REPORT

(Building #1)

PREPARED FOR:

MR. Johnny Marasco

Boeing
(Boeing Realty Corporation)

PREPARED BY:

**MICHAEL REZVANI, REA, CAC
PRINCIPAL CONSULTANT**



June 7, 2000

Environmental Solutions

Assessment - Engineering - Management

**June 7, 2000
ES Project No: ES00-005.III**

**Mr. Johnny Marasco
Boeing Realty Corporation
4060 Lakewood Blvd., 6th Floor
Long Beach, California 90808-1700**

**Asbestos Class I & Class II Abatement Monitoring Report
Floor Tiles, Floor Mastic, Exterior Wall Panels & Pipe Insulation
The Harbor Gateway Project
Building 1
Torrance, California**

Introduction

Environmental Solutions was retained by Boeing Realty Corporation to monitor and report on the abatement of above mentioned asbestos containing materials from the subject building I. The abatement work was performed by Tri-State Restorations, Inc. retained by Boeing Realty Corporation. This report presents the results of our observations made during the course of this project to the extent that involved asbestos abatement.

Tri-State removed asbestos-containing corrugated exterior panels from three sides of the subject building (the South side of the building is to be removed during the abatement of ACM from building I), and removed floor tiles and associated mastic (class II abatement) from the offices and the warehouses, roof mastic from penetration areas and asbestos containing pipe insulation (class I abatement) from the subject building's ground level, between April 4 and June 5, 2000. This work was commenced pursuant to Southern California's AQMD 10 day notification and approval period. The abatement work was substantially completed in twelve 10 hour shifts between the hours of 6:00am to 3:30 pm. The work was performed in accordance with the general construction industry standards for class I and class II, asbestos abatement, Federal OSHA 29 CFR 1926.1101 and 8 CCR 1529 for friable and non-friable asbestos-containing materials.

Summary of Observations

Environmental Solutions monitored the mobilization, clean-up, preparations, asbestos abatement, disposal, final visual, air monitoring and demobilization during this project on daily basis. The asbestos-containing floor tiles and associated mastic were abated from all designated areas (as identified by a previous asbestos survey) of the said building. The abatement of floor tiles was accomplished by isolating and containing each area of subject floor of the building from the rest of the building and using proper environmental and safety methods/controls as per class II abatement regulations for performance of such work. The associated mastic was abated by a vacuum assisted bead blasting machine for the most part. The mastic @ corners and edges as well as small areas of the floors were abated by chemical removal method. The removed asbestos containing floor tiles were then bagged in non-hazardous plastic bags (clear bags) for proper transport and disposal. The remainder of the beads used for blasting was bagged and transported out as friable asbestos containing materials. A representative (the on-site supervisor) of Tri-State Restorations, Inc. executed the non-hazardous manifest for final transport and disposal by BDC. The roof mastic materials used around the penetrations was properly abated and conveyed into the 40 yard bin and disposed of as non-hazardous. The asbestos pipe insulations were abated using modified glove-bag methods in accordance with 29 CFR 1926.1101 for Class I asbestos abatement. These materials were bagged in asbestos marked bags and disposed of as hazardous.

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Boeing Realty Corporation
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Tri-State's workers were protected by tyvek protective suits, goggles, gloves, boots, and respirators during the abatement procedures. In general, gas-powered lifting equipment had to be used to access and lower the exterior wall panels and pipe insulations and in doing so, the workers had to be and were protected against fall hazards as well. The concrete floor of the entire building on the ground level was consistently cleaned of all fallen debris during the project.

Ambient air samples were collected, outside of the work areas by Environmental Solutions using low flow air pumps and air clearances were collected by high-flow air pumps through 25 millimeter CE cassettes for NIOSH 7400 "A" counting rule analysis off-site. Personal samples were collected by Tri-State for OSHA compliance. Visual clearance was achieved in the work areas of each floor (basement & ground) at the conclusion of the abatement activities and prior to demobilization (see attached field reports). Air samples were collected as clearance prior to final tear-down of confined areas. The results of the air samples are presented in Exhibit II of this report.

Conclusion

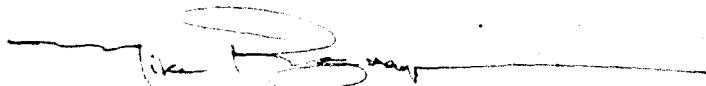
The analysis results of most of the air samples collected by Environmental Solutions during the abatement activities indicate levels that are below permissible exposure limit set by EPA and Cal-OSHA and the results of the air samples collected as air clearance in each of the confined areas at the completion of the work indicate fiber concentration levels that are below analytical sensitivity of PCM analyses. Therefore, *the abatement work areas of the subject building are released for demolition*. This report also serves as a "non-ACM status" letter for Boeing Realty Corporation.

Tri-State's workers medical and asbestos training submittals were reviewed and approved by Environmental Solutions prior to the start of work and will be presented in Tri-State's final report to Boeing Realty Corporation under separate cover.

The following sections are attached and complete this report:

- o Exhibit I Field Reports
- o Exhibit II Air Sampling Results
- o Exhibit III Laboratory PLM Results
- o Exhibit IV Hazardous Manifests

Environmental Solutions


Michael Rezvani, REA, CAC
Principal Consultant

10/2000

Exhibit I

Field Reports

Environmental Solutions
Assessment - Engineering - Management



ENVIRONMENTAL SOLUTIONS

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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING REALTY CORP

Shift Start Date 4/4/2000

Project Location: BLDG 3 & BLDG 1

Contractor: TRI-STATE

Weather Condition: CLEAR & WARM

DESCRIPTION:

- * 10:00 AM / ENVIRO. SOLUTIONS ON-SITE. WE HAD BEEN INFORMED THAT TRI-STATE WOULD BE WORKING OR STARTING WORK ON BLDG 1 TODAY. BUT TRI-STATE IS NOT ON-SITE. WE DO HOWEVER MAKE AN OBSERVATION OF THE WORK TRIALS & THE STATUS IS AS FOLLOWS;
- * THE TRAINING ROOM IN BLDG 3 WHICH IS THE LAST PIECE OF ACM ABATEMENT IN THIS BLDG IS NOW 100% PREPARED & READY TO START.
- * THE ABATEMENT CONTAINMENT IN THE BASEMENT OF THE BLDG 1 IS LEFT INTACT, BUT NO WORK IS BEING PERFORMED IN THE THURSDAY.
- * TWO TRAILERS (NO HAZ) ^{ARE} STILL PARKED BY THE ALLEY OF BLDG 3.
- * MOST OF TRI-STATE'S EQUIPMENT & MATERIALS ARE STORED IN BLDG 3.
- * NO BACKGROUND AIR SAMPLING PERFORMED.

Mike Revani
FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name Boeing Realty Corp

Shift Start Date 4/6/2000

Project Location: BW43 1

Contractor: TRI-STATE

Weather Condition: Cloudy & cool

DESCRIPTION:

- * 9:15 AM / ENVIRO. SOLUTIONS ON-SITE. TRI-STATE w/ NINE WORKERS IS IN THE PROCESS OF ABATING THE LAST OF THE TRIGA'S ACOUSTICAL MATERIALS IN BW43'S TRAINING ROOM. OUR OBSERVATIONS INDICATE THE FOLLOWING.
- * THREE OF THE TRI-STATE WORKERS ARE WORKING IN THE TRAINING ROOM IN BW43. A FULL DECOD HAS BEEN SET-UP & ONE PERSON IS HEAVILY AIR MACHINE IS INCORPORATED.
 - * THE REST OF THE EIGHT MAN CREW IS IN THE BASEMENT OF BW43 DAILY REED BLASTING AND THE FLOOR REMOVALS FROM MASTIC. THE WORK IN THIS CONTAINMENT IS APPROX. 50% COMPLETE.
 - * SOME EQUIPMENT IS STILL ON THE ROOF & REQUIRED REMOVAL. A TRUCK FROM TRI-STATE IS HERE TO DO SO.
 - * ENVIRO. SOLUTIONS TAKES TWO AIR SAMPLES @ BW43 IN THE () THE SMALL CONTAINMENT OF BW43.
 - * TRI-STATE MEETS w/ JOHNNY MARASCO FROM ERIC TO DISCUSS DEMOLITION PROCESS OF BOTH BLDGS.
 - * TRI-STATE IS WORKING A 10 HR SHIFT & ENVIRO. SOLUTIONS WILL MONITOR FIVE HOURS OF THE ACTIVITIES.
 - * ONE OFFICE SPACE ABOVE IN BLDG 1 HAS HAD ALL FLOOR TILES REMOVED & THE next will BE DOWN ON HARRY WOOD FRIDAY.

Michael Reznik
FIELD TECHNICIAN (Print Name)

4/6/2000
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESOC-COS

Project Name BOEING REALTY CORP.

Shift Start Date 4/7/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: clear & cool

DESCRIPTION:

- * 10:00 AM / ENVIRO. S. WINDS ON-SITE. THE STATUS OF THE PROJECT IS AS FOLLOWS;
- * TRI-STATE IS WORKING ON THREE SEPARATE LOCATIONS;
- * THE TRAINING ROOM HAS FINISHED VISUAL & AIR CLEARANCE.
- * BUILD 1 (1ST LEVEL OFFICE) COMPLETED YESTERDAY HAS FINISHED INS.
- * THE CREW IS ABATING FLOOR & MASTIC FROM THE LOWER LEVEL OF OFFICES.
- * A TWO MAN CREW IS ALSO STILL BEING BREAKING DOWN REBAR @ THE BASEMENT.
- * ONE OFFICE ROOM IS UNDER CONTAINMENT (@ THE CENTER OF THE 1ST FLOOR) & THE WORK IS BEING COMPLETED. (also F. TILES & MASTIC).
- * @ THE REQUEST OF BOEING, ENVIRO. SOLUTIONS HAS COLLECTED SPOTTED SAMPLES FROM THE ROOF OF THIS BLDG FOR PCB ANALYSIS.
- * WE HAVE ALSO COLLECTED TWO BULK SAMPLES FROM THE INSULATION MATERIALS USED ON THE BLDG CORRUGATED EXTERIOR PAVING FOR PCB ANALYSIS.
- * TWO MEN ARE WORKING ON REMOVING & DISPOSING TOOLS & EQUIP.
↳ LEFT OVER FURNITURE FROM THE BASEMENT OFFICE.
- * @ 2:30 PM/ ENVIRO. SOLUTIONS MAKES A FINAL INSPECTION OF THE WORK AREAS.

Mike Rizvi
FIELD TECHNICIAN (Print Name)

4/7/2000
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: 5500-005

Project Name BOEING REACT CORP.

Shift Start Date 4/10/2000

Project Location: BLDG 1

Contractor: TRI-STATE CORP.

Weather Condition: CLEAR & MILK

DESCRIPTION:

- * 10:00 AM / ENVIR. SOLUTIONS ON-SITE.
- * TRI-STATE w/ A TEN MAN CREW ON-SITE. THE CREW HAS VARIOUS TASKS TO PERFORM TODAY.
- * THE PROJECT STATUS IS AS FOLLOWS @ THIS TIME.
- * THE CONCENTRATION OF WORK APPEARS TO BE IN THE BASEMENT.
- * A FIVE THOUSAND ft² SECTION OF THE BASEMENT, ON THE SOUTH END HAS BEEN CONTAINED & CREW HAS ALREADY REMOVED A 4000 ft² SECTION OF THIS WORK AREA.
- * THE CREW HAS BAGGED ALL THAT HAVE REMOVED SO FAR & PLACED THEM ON TRAILERS.
- * A NEW BIN HAS BEEN DELIVERED BY PIONEER DISPOSAL INSTEAD OF THE BLG. FOR TRANSPORT / LOAD PURPOSE.
- * TWO AIR SAMPLES ARE SET UP USING LOW-FLOW PUMPS ON THE OUTSIDE OF THE BASEMENT CONTAINMENT @ THE ELIMINATOR FOR MONITORING PURPOSES.
- * VISUAL OBSERVATION OF WORKED AREAS IS PERFORMED.
- * ALL ABOVE AREAS ARE READY FOR DEMOLITION.
- * MEETING w/ TRI-STATE & BOEING ABOUT THE SCOPE & THE PROGRESS OF THE PROJECT.

Mike [Signature]

FIELD TECHNICIAN (Print Name)

[Signature]

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E500-005

Project Name BOEING REALTY Corp.

Shift Start Date 4/11/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

- * 9:45 am / Enviro. Solutions on-site.
- TRI-STATE w/ NINE MEN ON-SITE.
- THE PROJECT STATUS IS AS FOLLOWS;
- * THE BASEMENT SOUTH ABATEMENT IS COMPLETE.
- * THE BASEMENT NORTH ABATEMENT IS 70% COMPLETE. TRI-STATE IS WORKING ON THE MASTIC REMOVAL.
- * MEETING w/ TRI-STATE & BOEING ABOUT THE BULK SAMPLE COLLECTED LAST FRIDAY. THE RESULT IS THE;
- * ROOF MASTIC IS 1-2% THRU-OUT.
- * THE EPT. CORRUGATED SIDING INSULATION IS 20% COMPLETE.
- * 50% OF THE GROUT IS LEAVING IN THE BINS THAT HAVE BEEN PLACED INSIDE OF THE BLDG 1.
- * SAME JAMES IS TAKING PICS TO START THE NEXT DAY.
- * Enviro. Solutions COLLECT TWO BACK GROUND AIR SAMPLE.

Mike P. Johnson
FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: 5500-003

Project Name Boeing Realty Corp

Shift Start Date 4/12/2000

Project Location: Bldg 1

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD.

DESCRIPTION:

* 9:30 AM / TRI-STATE w/ A THREE man CREW & A TWO man CREW FOR SAND/DEAD BLASTING ON-SITE. THE SUPERVISOR IS GERALD ADKINSON. THE STATUS OF PROJECT IS AS FOLLOWS:

* BECAUSE THE FLOOR MASTIC FROM THE SECOND FLOOR OF THE OFFICE AREA COULD NOT BE REMOVED, WE HAD APPROVED A METHOD OF PERMANENT ENCAPSULATION WHICH ALLOWS FOR PROPER DISPOSAL. THEREFORE TRI-STATE HAS PAINTED THE FLOOR OF THIS AREA & * 12:00 THIS ENCAPSULATED.

* IN THE CREW TREE, A ONE HOUR WINCH BREAK THE WORK OF STRIPPING FLOOR MASTIC FROM THE BASEMENT EAST NORTH IS COMPLETE. THE CREW IS PERFORMING FINAL INSPECTION & COLLECTION OF DEBRIS FOR DISPOSAL.

* 3:00 PM ENVIRON. SOLUTIONS PERFORMS A FINAL VISUAL SURVEY OF THIS BASEMENT & THE AREA HAS ACHIEVED VISUAL.

WE HAVE COLLECTED TWO AIR SAMPLES FROM INDOORS IN THE SOUTHERN. THE RESULTS ARE BELOW CACI & C.

MICHAEL R. VAMM
FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E500-005

Project Name Boeing Realty Corp.

Shift Start Date 4/13/2000

Project Location: Bldg 1 / Roof

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD.

DESCRIPTION:

* 10: AM / ENVIRO. SOLUTIONS ON-SITE.

THE SCOPE OF WORK IS TO REMOVE ROOF MASTIC FROM THE ROOF
OF BLDG 1. THIS IS A SECOND PHASE OF THIS JOB.

THE SITUATION IS AS FOLLOWS:

* A TWO MAN CREW IS ON THE ROOF REMOVING MASTIC.

* ENVIRO. SOLUTIONS & TRI-STATE PERFORM A VISUAL OBSERVATION
OF THE WORK AREA.

* THE BLACK/GREY MASTIC HAS BEEN USED AROUND ALL PENETRATIONS
OF DUCTING.

* THE CREW IS USING SCRAPERS & PICKS TO REMOVE THE MASTIC
LAYER BY LAYER.

* NO AIR SAMPLES ARE REQUIRED BUT WE CONDUCT ONE AIR
SAMPLE DOWN STREAM OF WORK AREA.

Mike Rezvani

FIELD TECHNICIAN (Print Name)

Mike Rezvani

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESOC-005

Project Name BOEING Facility Corp.

Shift Start Date 4/19/2000

Project Location: BUILDING 1

Contractor: TRI-STATE

Weather Condition: clear & mild

DESCRIPTION:

TODAY IS WEDNESDAY DUE TO RAINY WEATHER ON MONDAY & TUESDAY NO WORK COULD BE PERFORMED BY TRI-STATE ON THE ROOF.

TODAY TRI-STATE IS ON-SITE w/ A FOUR-MAN CREW. THE CREW IS WORKING ON A SPECIAL PART OF THE PROJECT.

THE WORKERS ARE TAKING THE EXISTING CORRUGATED PANELS OFF THE NORTH-EAST CORNER OF THE BUILDING. THIS IS A SIMULATION. WE ARE TRYING TO DETERMINE IF THE PANELS COULD BE COMPRESSED INTO A SMALLER VOLUME TO SAVE MONEY ON DISPOSAL.

ENVIR. SOLUTIONS STARTED UP TWO AIR SAMPLED USING LELFAL PUMPS. THE AIR SAMPLES ARE SET IN THE GENERAL WORK AREA.

THE CORRUGATED PANELS ARE INDIVIDUALLY DEMONTED BY ONE MAN & A SECOND MAN. THEN THE MEN SEPARATE THE LONG LENGTH OF METAL & PLACE ON SPECIAL RACK TO BE CRUSHED & COMPRESSED DOWN.

THE AREA IS HEAVILY VACUUMED & THE GROUND CLEANED.

THE WORKERS ARE PROTECTED BY TYVEK SUIT & K-FACE MASK.

Mike Recami
FIELD TECHNICIAN (Print Name)

[Signature]
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING R&D Corp.

Shift Start Date 4/20/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: CLEAR TO PARTLY CLOUDY

DESCRIPTION:

- * 10:00 AM / TRI-STATE w/ FOUR WORKERS ON-SITE.
ENVIRO. SOLUTIONS MAKES THE FOLLOWING OBSERVATIONS & THIS
THE PROJECT STATUS IS AS FOLLOWS:
- * THE ROOF MASTIC ABATEMENT IS 100% COMPLETE.
 - * THE ROOF ACHIEVED VISUAL CLEARANCE.
 - * TRI-STATE CREW CONTINUED TO DISMANTLE THE CONCRETE
ACM PANELS OFF OF THE BUILDING'S STRUCTURAL MEMBERS, USING A
SCISSOR-LIFT FOR REACHING TO THE TOP OF BUILDING.
 - * THE CREW IS EQUIPPED w/ TUBER, GOGOLEK, GRANIT, END HAMMERS
& HAND-HATCHES.
 - * @ 12:00 noon, TRI-STATE, ENVIRON. SOLUTIONS, & TURNING MILLS
w/ B-EING AGENT & DISCUSS THE METHOD OF DISMANTLING OF ACM.
IT HAS BEEN INDICATED THAT ALL PANELS WILL BE COMPRESSED WITH AIR
VIA A BELT DRYER.
 - * THE CONTRACTOR THE STANDARD CUTTING OF THE WORK AREA, AND
ROUTE FOR DOCUMENTATION.

Mike [Signature]
FIELD TECHNICIAN (Print Name)

[Signature]
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E500-COS

Shift Start Date 4/21/2000

Contractor: TRI-STATE

Project Name BOEING TRUST Corp.

Project Location: BLDG. 1

Weather Condition: OVERCAST & MILD.

DESCRIPTION:

* 10:00 AM / ENVIRO. SOLUTIONS & TRI-STATE ON-SITE.
TRI-STATE HAS 4 MEN ON-SITE.
THE WORK IS BEING ACCOMPLISHED BY LARGE EQUIPMENT.
THE PANELS ARE BEING POKED THRU - BY DOZER & TAKEN OUT OF
PLACE & THEN LOWERED TO GROUND.
* 12:50 PM / THE CREW TAKE ONE HR. FOR LUNCH.
AFTER LUNCH THE CREW RETURN & RESUMES WORK.
THIS IS A LONG & TIME CONSUMING PROJECT REQUIRING A LOT OF
CLEAN-UP.
ENVIRO. SOLUTIONS COLLECT TWO AIR SAMPLES OUTSIDE OF WORK AREA.
THE AIR SAMPLE RESULTS ARE NOT AS SATISFACTORY AS BEFORE. THIS
IS DUE TO THE AIR DRAFT CAUSED BY OPENING / REMOVING AREA.

Mike Johnson
FIELD TECHNICIAN (Print Name)

TJ D
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E600-005

Shift Start Date 4/22/2000

Contractor: TRI-STATE

Project Name Boeing Delta Corp.

Project Location: BLDG 1

Weather Condition: CLEAR $\frac{1}{4}$ MILE.

DESCRIPTION:

* Today AM/ Today is Saturday 1/4 TRI-STATE IS ON-SITE TO
CLEAN-UP THE PERIMETER OF THE WORK AREA.
THIS PERIMETER IS LITTERED w/ DEBRIS OF WORN INSULATION.
TRI-STATE DECOM w/ HEPA VACUUM & BAGS DEBRIS FOR DISPOSAL.
NO WORN REMOVAL IS SCHEDULED FOR TODAY.
Today's work is A $\frac{1}{2}$ SHIFT & TRI-STATE HAS A THREE MAN CREW.

Mike Rasmussen

FIELD TECHNICIAN (Print Name)

Mike Rasmussen

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Shift Start Date 4/24/2000

Contractor: TRI-STATS

Project Name BOEING REHAB

Project Location: BLDG 1

Weather Condition: CLEAR 75° MILD

DESCRIPTION:

- * 9:50 AM / CREW AT TRI-STATE IS ON-SITE.
- TRI-STATE HAS A FOUR + 1 CREW.
- THE SCOPE OF WORK REMAINS THE SAME.
- * DEMO & REMOVE WALLS USING HEAVY EQUIP.
- * STACK UP ALL CORRUGATED WALLS & STORE ON-SITE.
- * CLEAN UP AS WORK CONTINUES.
- * AIR SAMPLING IS IN OWA.
- * 11:45 AM / CREW TAKES LUNCH.
- AFTER LUNCH, THE CREW RETURNS TO RESUME WORK.
- THE METHOD & PROCEDURE REMAINS THE SAME.
- THE CORRUGATED WALL PANELS CONTAINING ASBESTOS ARE BEING STACKED UP OUTSIDE ON TOP OF EACH OTHER. @ THE TIME NO CRUSHING OR VOLUME REDUCTION HAS BEEN APPLIED. NO DUST EMISSIONS OR PROCURS ARE DETECTED.
- NO ADVERSE CONDITIONS OR INCIDENTS HAVE YET TO BE ENCOUNTERED.

Michele Pizzani
FIELD TECHNICIAN (Print Name)

[Signature]
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E800-005

Shift Start Date 4/25/2000

Contractor: TRI-STATE

Project Name BOEING REALTY CORP.

Project Location: BLDG 1

Weather Condition: CLEAR & MILD.

DESCRIPTION:

* 10:00 AM / TRI-STATE w/ FOUR WORKERS ON-SITE.

THE WORK SCOPE CONTINUES AS THE SAME.

THE CLEAN-UP PROCESS OF DEBRIS AROUND WALLS APPEARS TO BE MORE EFFICIENT.

THE CREW CONTINUES TO BE PROTECTED BY TRICL SUITS, 1/2 FACE RESPIRATOR & GOGGLES & BOOTS.

THE MAJORITY OF WORK IS DONE BY HEAVY EQUIPMENT & SEPARATING THE CORRUGATED PANELS IS ACCOMPLISHED BY HAMMERING ONE PANEL TO SEPARATE FROM THE OTHER.

* 12:00 / NOON AFTER LUNCH TIME BREAK, TWO AMBIENT AIR SAMPLES ARE COLLECTED. MUCH VISIBLE DUST EMISSIONS OBSERVED.

BY THE END OF THIS SHIFT 25% OF CORRUGATED WALL PANELS HAVE BEEN REMOVED

Mike Tazzini
FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESQO-005

Shift Start Date 4/26/2000

Contractor: TRI-STATE

Project Name Boeing Realty Corp.

Project Location: BWG I

Weather Condition: clear, 50° F, 50% RH

DESCRIPTION:

- * 10:00 AM / TRI-STATE HAS FOUR WORKERS & ONE SUPERVISOR ON-SITE. THE CREW CONTINUED TO REMOVE WALL'S INSULATION PANELS. THE CONDITIONS ARE AS FOLLOWS:
- * ONE PIPE HAS BEEN DAMAGED & IS BEING REPAIRED.
 - * ALL CORRODED PANELS CONTINUE TO BE STACKED UP.
 - * DISCUSSED THE REMAINING PART OF WORK w/ TRI-STATE & BEING.
 - * THE FLOORS ARE CONTINUALLY CLEANED & DEBRIS RAISED.
 - * NO DUSTY CONDITIONS OBSERVED.
 - * NO VISIBLE EMISSIONS OBSERVED.
 - * NO AIR SAMPLING DETERMINED NECESSARY.
 - * NO ACCIDENTS HAPPENED.
 - * THE PANELS HAVE BEEN STORED IN BINS UNTIL 2:00 PM / ENVIRON. SOLUTIONS OFF-SITE.

Mike DeLeon
FIELD TECHNICIAN (Print Name)

[Signature]
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESOC-005

Project Name BOEING REALTY CORP.

Shift Start Date 4/27/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: CLEAR & MIL.

DESCRIPTION:

* 9:45 AM / TRI-STATE w/ FIVE MEN ON-SITE.
THE SCOPE OF WORK REMAINS THE SAME.
THE NORTH WALL CORRUGATED PANEL REMOVAL IS @ 100%.
THE EAST WALL PANEL REMOVAL IS @ 25-30% COMPLETION.
THE WEST WALL HAS NOT STARTED.
THE SOUTH WALL HAS NOT STARTED.
ABOUT 1,500 FT² OF PIP REMOVED FROM CEILING HANLDRS
ALSO REMOVED FOR ABATEMENT LATER.
THE CROW TAKES WING @ 10:30 AM & RETURNS @ 11:30 AM.
THE WORK IS GENERALLY CONSTANT w/ ONLY DUST EXPLOSIONS
FROM DUST CONCRETE FLOOR OF THE BLDG.
NO AIR SAMPLING IS DEMANDED NECESSARY FOR THIS SHIFT.
NO BREAKS OR MEALS HAVE BEEN EATEN.

Mike Rizzani
FIELD TECHNICIAN (Print Name)

Leland Danner
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E500-COS

Project Name BEING REALTY CORP.

Shift Start Date 5/1/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: clear & warm/dry

DESCRIPTION:

* 8:00 AM / TRI-STATE w/ FOUR MEN ON-SITE.
THE SCOPE OF WORK IS TO CONTINUE TO REMOVE THE WALL
WHICH IS ABLE TO CONTINUE FROM THE EAST SIDE.
THE WORK @ 11:00 AM CONTINUES TO BE CONDUCTED BY HEAVY EQUIPMENT
AND FORK LIFTS.
NO ACCIDENTS HAVE BEEN REPORTED.
MR. JEFFREY MARAZO W/ BEING REALTY CORP. VISITED THE PROJECT.
FIRE DEPARTMENT OF BEINGU CONTINUES TO HINDER & CASE EXTRA
WORK.
THE BUILDING @ THIS TIME DOES NOT FIT THE CATEGORY OF A BLDG.
SINCE THREE OF ITS WALLS ON THE NORTH, EAST & WEST ARE
NO LONGER COMPLETE WALLS.
NO AIR SAMPLING IS DIRECTED NECESSARY.
* 1:00 PM / ENVIRO. SOLUTIONS REPORT.


Mike J. De Leon

FIELD TECHNICIAN (Print Name)


Signature/DATE



ENVIRONMENTAL SOLUTIONS

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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 5/2/2000

Project Location: BLDG 1 E.A.T.

Contractor: TRI-STATE

Weather Condition: CLOUDY MILD

DESCRIPTION:

* 7:00 AM / TRI-STATE w/ FIVE MEN ON-SITE.
THE SCOPE OF WORK IS TO CONTINUOUSLY REMOVE / REMOVE INSULATION
WALL/EXTERIOR FROM THE EAST SIDE UNTIL COMPLETED.

THE REMOVAL CONTINUED TO BE BY HEAVY EQUIPMENT. THE STACKING
IS LOCAL INSULATION IS PERFORMED BY FORK-LIFTS & THE CLEAN-UP
IS PERFORMED, 20% DURING WORK ACTIVITIES & 80% @ THE END OF
EACH SHIFT. PIECES OF INSULATION CONTINUE TO FALL AROUND THE
GENERAL WORK AREA, BUT NONE OF THIS DEBRIS HAS BEEN COLLECTED
ELSE WHERE.

JOHN MIRANDA VISITED THE SITE @ 12:00 & WARNED TRI-STATE ABOUT
CRATE THAT SHOULD BE EXPOSED AROUND THE MAIN VERTICAL RAIL @ THE
S.E. CORNER OF BLDG.

NO ACM IS REPORTEDLY TAKEN OUT OF THE SITE SO FAR.

THE PROJECT @ THIS TIME IS @ 50% COMPLETION POINT.

AIR SAMPLING IS NOT NEEDED.

TRI-STATE WORKERS REMAIN IN THEIR PROTECTIVE GEAR.

Mike Devan

FIELD TECHNICIAN (Print Name)

Tin Devan

SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name Boeing Remfg Corp.

Shift Start Date 5/3/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: CLEAR & WARM

DESCRIPTION:

* 7:00 AM / TRI-STATE w/ A CREW OF FIVE MEN ON-SITE.

THE SCOPE OF WORK IS TO COMPLETE THE REMOVAL OF CORRUGATED
WALL FROM THE EAST SIDE & START THE PROCESS OF PACKAGING.

(@) 10:00 AM / THE STATUS IS, OUR OBSERVATIONS IS AS FOLLOWS:

THE CREW IS BUNDLING SMALL SIZE STACKS OF CORRUGATED
PANELS & WRAP THEM UP IN PLASTIC/POLY w/ A SPECIAL ID/SKID
IDENTIFYING THE WASTE. THESE BUNDLES CAN BE HANDLED BY THE
USE OF BOB-CATS FOR PICK-UP.

A TRAILER FROM BDC IS ON-SITE WHICH CAN CARRY SO MANY
IDENTIFIED BUNDLES.

BASICALLY THE WORK OF THE CREW SHALL CONSIST OF CONTINUOUS
PACKAGING OF THESE PANELS & GETTING THEM READY FOR TRANSPORT.

(@) 12:30 PM / THE CREW CONTINUED TO DO SO & DEBUNK PICK-UP.

1:30 PM / ENVIRO-SOLUTIONS OFF-SITE

NO ACCIDENT REPORTED.

NO ACCIDENTS HAPPENED DURING THIS SHIFT.

Mario J. Vani
FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESOC-COS

Project Name BOEING REACT C.R.P.

Shift Start Date 5/4/2000

Project Location: Bldg. 1

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

* 7:00 AM / TRI-STATE w/ A FIVE MAN CREW ARRIVED.

THE SCOPE OF WORK IS :

* CONTINUE ON STRAP PACKAGING THE REMOVED ACM (RECORDED) PANELS FOR TRANSPORT.

* PLACE THE BUNDLED SECTIONS WRAPPED IN POLY IN BLDG 1 TRANSPORT TRAILER.

* @ 10:00 AM / ENVIRO-SOLUTIONS INSPECT THE FLOOR OF BLDG 1 THE DEBRIS IS CONTINUOUSLY PICKED UP BUT MUCH DEBRIS REMAINS ON THE SOUTH EAST SECTION.

TRI-STATE CREW IS ALSO WORKING ENTIRE GROUT BAGGING OF PIPES & PIPE END THROUGHOUT THE FLOOR

ONE MAN IS ON THE CLOUD LIFT REACHING ARM INSULATED PIPES ABOUT 30-35' OFF THE GROUND.

THE TOP OF THE 12' SCISSOR LIFT IS PROPPED & CONTINUED BY POLY.

THE CREW TOOK AN HR. LONG DURING BREAK BEFORE RETURNING WORK.

NO ACCIDENTS WERE REPORTED

NO SOOT DUST EMISSIONS ARE/IS VISIBLE.

THE NEW BLDG BAGS WERE DELIVERED ON-SITE.


Mike Johnson
FIELD TECHNICIAN (Print Name)


John Brown
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESD0-005

Project Name BOEING REALTY CORP.

Shift Start Date 5/8/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: WINDY & MILD

DESCRIPTION:

* TRI-STATE w/ FIVE MEN ON-SITE. @ 6130 AM.

THE SLOPE OF WORK IS TO CONTINUE TO PERFORM;

* CLASS II ACM ABATEMENT ON EXT. PANELS, COMPACTING THE WHITE
& PLACING THEM INSIDE WRAPPED BIN. AND

* CLASS I ACM PIPE INSULATION ABATEMENT ON 8" STEAM PIPE &
IT'S PIPE BRANCHES.

TRI-STATE HAS SHIFTED FROM COMPACTING CORRUGATED PANELS & WRAPPING
THEM IN BUNCHES INTO COMPACTING A BUNCH OF THEM INSIDE OF A 45 YD³
BIN & WRAPPING THEM ALL TOGETHER.

SOME FLOOR DEBRIS IS PRESENT, BUT TRI-STATE SHALL CLEAN IT ALL.

(@ THE CONCLUSION OF EACH SHIFT.)

THE AIR SAMPLES WERE COLLECTED FOR THE CLASS I ABATEMENT OF
PIPE INSULATION.



FIELD TECHNICIAN (Print Name)


SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESCO-005

Project Name Boeing Party Corp.

Shift Start Date 5/9/2000

Project Location: BUK 1

Contractor: TEI-STATE

Weather Condition: clear + mild.

DESCRIPTION:

① 7:00 am TEI-STATE was on site w/ five men.

The scheduled the work is divided into two distinct types.

Class I ACM ABATEMENT or 9 PIPE INSULATION REMOVAL ONLY.

& Class II REMOVAL OF CORRODED EXH. w/ Panels.

Enviro. Solutions observation @ 10:00 am indicated

→ TEI-STATE is compacting panel walls & putting the panels in

INDEN of PREPPED BINS. &

→ Two man crew continues to work on top of a classifier

To remove/sort ACM pipe insulation using Glue-Bag methods.

Strong DRAFT is blowing across the bldg. out to no avail.

② 12:30 pm/ The scope of the same activity continues.

The crew has been working for the shift longer than normal.

The workers see danger w/ typical V. poor preparations.

No evidence of SLOPE or SLOPE WAS CRASHED.

A HOT TEP BIN was picked up & - HAD ONE DROPPED OFF TOWARD

FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESQO-005

Project Name BOEING REALIT CORP.

Shift Start Date 5/10/2000

Project Location: BUX. I

Contractor: TRI-STATE

Weather Condition: CLEAR & MIL

DESCRIPTION:

* 7:00 AM / TRI-STATE w/ FIVE MEN ON-SITE.

TODAY ONE SMALL CREW WILL CONCENTRATE ON DEMOLITION OF THE WEST WALL.

ENVIRO. SOLUTIONS MADE AN OBSERVATION OF THIS AREA @ 10:15 AM. TWO MEN w/ PROTECTIVE GEAR ARE USING HEAVY EQUIPMENT TO BRING DOWN CORRUGATED WALL/ST. FROM THE WEST SECTION. ANOTHER TWO MEN CREW IS ON THE C-LEFT & PERFORMING CLASS I DEMOLITION ON PIPE INSULATIONS USING CHIPPING METHOD. WE OBSERVED THE ENTRANCE OF TWO NO. 1000 DUMPSITES.

NO DUST EMISSION AROUND THE WORK AREA IS OBSERVED DUE TO THE RELATED WORK ACTIVITIES.

THE CREW TOOK END THE LUNCH BREAK.

THE MASTIFF FOR MATERIAL TRANSPORT FROM THE SITE WAS ALSO BROUGHT IN BY TRI-STATE SUPPLIER.

BUK HAS BEEN TRANSPORTING THE ACM TO SANTA MONICA DISPOSAL.

M. L. - 1000 DUMPSITES
FIELD TECHNICIAN (Print Name)

J. J. DANI
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES CO-005

Project Name Boeing Realty Corp.

Shift Start Date 5/11/2002

Project Location: Bldg. 1

Contractor: TRI-STATE

Weather Condition: CLEAR & BREEZY

DESCRIPTION:

TRI-STATE w/ FIVE MEN ON-SITE @ 6:00 AM.

THE SCOTT OF WORK REMAINS TO BE REMOVAL OF WALKING TIE-ON
PIPE / 1/2" I.D. 40' FEET LONG.

THE GENERAL STATUS OF THE PROJECT IS AS FOLLOWS:

APPROXIMATELY 50% OF TS. OR PIPES HAVE BEEN HEATED.

APPROXIMATELY 75% OF ALL CERAMICIZED WALK PANELS HAVE BEEN
REMOVED & TAKEN OUT.

SEVERAL MANIFOLDS HAVE BEEN EXCAVATED & CAPS ARE SHOTTED
TO 1/2" BY TRI-STATE FOR DOWELING.

APPROXIMATELY 50% OF THE CONCRETE FLOOR IN THE BUILDING
HAS BEEN DEMOLISHED & THE DEBRIS HAS BEEN PLACED
IN CLEAR PLASTIC BAGS FOR DISPOSAL.

ONE HR. LUNCH WAS TAKEN B/W 10:30 & 11:30.

NO REWIRING HAS BEEN PERFORMED.

THE JOB SITE WAS VISITED BY BOEING & TRI-STATE MANAGEMENT.
NO AIR SAMPLING WAS DETERMINED NECESSARY.

Mike Freeman

FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E300-005

Project Name BOEING REALTY CORP.

Shift Start Date 5/15/00

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: Partly cloudy

DESCRIPTION:

TRI-STATE w/ FIVE MEN ON-SITE. THE SCOPE OF WORK FOR TODAY IS; 1) TO CONTINUE w/ CLASS I TSI ABATEMENT ON OVER-HEAD PIPES AND 2) TO CONTINUE TO CLEAN THE CONCRETE FLOOR FROM REMAINING DEBRIS CAUSED BY REMOVAL OF EXIST. WALLS/ CORRUGATED PANELS. AS OF 11:45 AM/ THE STATUS IS AS FOLLOWS;

- ♦ TRI-STATE CREW HAS COMPLETED WATCH BREAK.
- ♦ TRI-STATE'S TWO WORKERS ARE PREPARING & SECURING THE SUP. OFFICES AREA ALREADY CLEARED FOR CLASS II ABATEMENT FOR STORAGE OF TOOLS & EQUIPMENT.
- ♦ TWO WORKERS IN PROTECTIVE GEAR REMOVING TSI w/ GLOVE BAG METHODS THE CLASS II TSI REMOVAL IS @ A 75% COMPLETION POINT.
- ♦ ONE MAN IS IN CHARGE OF SO CLEARING & CLEANING DEBRIS ON THE FLOOR.
- ♦ OTHER SALVAGING ACTIVITIES ARE IN PROGRESS IN THE N.E. SECTION OF THE FLOOR.
- ♦ NO VISIBLE EMISSION CAUSED OR/AS THE RESULT OF ACM ABATEMENT IS DETECTED.
- ♦ ONE AIR SAMPLE WAS COLLECTED @ THE CLASS II AREA BY C-LIFT.

MIKE REZVANI
FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E300-005

Project Name BOEING REALTY Corp.

Shift Start Date 5/16/2000

Project Location: BLDG 1

Contractor: TEL-STATE

Weather Condition: CLEAR, BREEZY

DESCRIPTION:

* 10:30 AM / ENVIRO. SOLUTIONS ON-SITE. TEL-STATE w/ A FIVE MAN CREW ON-SITE.

THE SCOPE OF WORK IS TO CONTINUE TO

1) PERFORM CLASS I GLOVE BACK-OF HIGH PRESSURE CUPHEAD LINES.

2) CONTINUE TO CLEAN THE FLOORS WHERE REMOVAL ARM DUSTING IS VISIBLE.

@ 12:00 NOON, THE WORKERS HAVE TAKEN THEIR ONE HR LUNCH BREAK. ENVIRO. SOLUTIONS WALKS THROUGH BLDG 32 w/ TEL-STATE. WE COLLECT TWO BULK SAMPLES OF SUSPECTED 12x12 FLOOR TILE & ASSOCIATED MASTIC, FOR PLM ANALYSIS.

THERE IS SOME SALVAGING IN PROGRESS IN THIS BLDG.

THE CLASS I TSI PIPS ABATEMENT IS @ 80-85% COMPLETION.

THE CLEANING OF FLOORS IS ABOUT 90% COMPLETE.

BY 1:30 PM / NO ACCIDENTS HAVE BEEN REPORTED.

Mike + Reitano
FIELD TECHNICIAN (Print Name)

Mike + Reitano
SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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FIELD REPORT

2601 E. Chevy Chase Drive, Glendale, CA 91206

Job No.: ES00-005

Project Name BOEING REACT CORP

Shift Start Date 5/17/2000

Project Location: BWG 1

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD.

DESCRIPTION:

* 10:30 AM / ENVIRO. SOLUTIONS ON-SITE.

TRI-STATE w/ FIVE MEN ON-SITE. THE CLASS I ABATEMENT
OF OVER HEAD PIPES IS @ 95%. THE FLOORS ARE
GENERALLY COMPLETE.

TRI-STATE CLAIMS, THIS SHOULD BE FINISHED w/ ABATEMENT OF
THIS BLDG BY MONDAY.

SOME ASY PANELS ON THE ROOF MAY BE REMOVED PRIOR TO
OR DURING THE STEEL SAWAGE OF THE CUEHTHANS.

THE CLASS I TSI GLASSBAG CONTINUES.

THINGS HAVE QUIET DOWN HERE.

WE BELIEVE FURTHER CLEANING OF THE FLOORS IS NECESSARY.

BY 2:00 PM / NO ACCIDENTS WERE REPORTED.

Mike Rezvani
FIELD TECHNICIAN (Print Name)

Mike Rezvani
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 5/18/2000

Project Location: BLDG I

Contractor: TRI-STATE

Weather Condition: CLEAR & WARM

DESCRIPTION:

* 10:00 AM / TRI-STATE w/ FIVE MEN ON-SITE.

SINCE LAST WEEK MORE ASBESTOS CONTAINING PANELS HAVE BEEN DISCOVERED ON THE ROOF OF THE SUBJECT BUILDING.

TRI-STATE HAS STARTED ON DISMANTLING & REMOVAL OF THESE PANELS ALREADY.

THE ABATE OF THE TSI ON THE 6" LINE IS COMPLETE.

@ THIS TIME A DIFFERENT & SMALLER DIAMETER LINE IS BEING WORKED ON USING THE SAME METHOD OF REMOVAL.

THE CREW TOOK A 1 HR. LUNCH BREAK.

SOME (2) OF THE WORKERS ARE IN BLDG 32 SAWING.

WE TOOK TWO SAMPLES OF FLOOR TILES & MANTLE FROM THE NORTH OFFICES OF THIS BLDG.

NO ACCIDENTS &/OR MISSTEPS WERE REPORTED DURING THIS SHIFT.

Mike Rezvani
FIELD TECHNICIAN (Print Name)

Mike Rezvani
SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: 2500-005

Project Name Brown REALTY Corp.

Shift Start Date 5/22/2000

Project Location: BLDG I

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

* 10:05 AM / ENVIRONMENTAL SOLUTIONS ON-SITE.
TRI-STATE W/ A CREW OF FIVE ON-SITE.
THE ABATEMENT PROCEDURE CONTINUE AS BEFORE.
THE SCHEDULE IS AS FOLLOWS;
A TWO MAN CREW ON-LIFT ABATING TSI ON A 3" LINE SWN
ALONG THE SOUTHERN EDGE OF BLDG.
ANOTHER TWO MAN CREW IS ON THE ROOF, CAREFULLY
REMOVING CORRUGATED ACM PANELS.
THE CREW TOOK A ONE HR. LUNCH.
THE OFFICES ON THE SOUTH EDGE OF THIS BLDG PREVIOUSLY
OCCUPIED ARE NOW VACANT BUT NO ACCESS IS OBTAINED BY
TRI-STATE.
BY 2:00 PM / APPROX. 50% OF 3" PIPE TSI HAS BEEN DELL W/
NO SEGMENTS WERE REPORTED.
THE PLM REVIEW OF FLOOR TIRES & MARTIC INDICATE ASBESTOS
@ 1% IN THE BLACK FLOOR MARTIC.
THIS MUST BE ADDRESSED PRIOR TO DEMOLITION.

Mike R. - AMI
FIELD TECHNICIAN (Print Name)

John D. Brown
SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES00-005

Project Name BOEING REALTY CORP.

Shift Start Date 5/23/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: OVERCAST & COOL

DESCRIPTION:

*10:15 AM / ENVIRO. SOLUTIONS ON-SITE.
TRI-STATE W/ THE USUAL CREW OF FIVE ON-SITE.
THE WORK CONTINUES AS BEFORE.
TWO WORKERS PROTECTED BY 1/2 FACE RESPIRATORS & TYVEK
ON C-LIFT @ THE CENTER OF BLDG REMOVING T31 ON 3" PIPE.
TWO WORKERS ON THE ROOF WORKING ON THE THIN SECTION OF
CORRODED PANELS OF THE ROOF.
@ 11:15 AM / THE CREW TOOK A 45 MIN BREAK & THEN
RESUMED WORK.
ONE AIR SAMPLE IS COLLECTED @ THE BOTTOM OF THE C-LIFT.
NO ACCIDENTS ARE/S REPORTED.
ONE MORE DUMPSITE IS BROUGHT ON SITE.
MORE SLUDGE IS PROCESSED @ BLDG 32.
THE POSITIVE MASTIC ON FLOOR OF 32 IS NOT ADDRESSED YET.

Mike Rezvani
FIELD TECHNICIAN (Print Name)

Mike Rezvani
SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESOO-005

Project Name BOEING REALTY CORP.

Shift Start Date 5/24/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: CLEAR TO OVERCAST

DESCRIPTION:

* 10:40 AM / TRI-STATE w/ A CREW OF FIVE IS EN-SITE.

THE SCOPE OF WORK IS TO PRIMARY COMPLETE THE REMOVAL
OF ASBESTOS CORRUGATED PANELS FROM THE ROOF.

TRI-STATE HAS COMPLETED THE TRI REMOVAL DOWN BELOW ROOF
& THEREFORE WAS ABLE TO SEND UP ALL FOUR WORKERS ON THE
ROOF FOR PANEL REMOVAL.

* BY 12:30 PM 85-90% OF THE ROOF PANELS WERE
REMOVED.

THE CREW TOOK AN HR. WHICH BREAK.

FOR TOMORROW, THE WORKERS WILL CONCENTRATE ON THE
TRANSFER OF THESE PANEL DOWN TO GROUND & PACKAGING
THEM FOR TRANSPORT & DISPOSAL.

ONE MORE HR. MANIFEST WAS EXECUTED & SUBMITTED BY T.S.
HARRY VITA & STEVE WALRAVEN VISITED & INSPECTED THE
PROJECT SITE.

NO ACCIDENTS WERE REPORTED.

MICHAEL H. LEE, C.E.T.
FIELD TECHNICIAN (Print Name)

L.H.L.
SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: E300-COS

Project Name BOEING REALTY CORP.

Shift Start Date 5/25/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: clear

DESCRIPTION:

* 10:30 AM/ TRI-STATE w/ A OPEN OF FIVE IS COMPLETE.

The scope of work for TRI-STATE is to complete the process of transfer of removed corrugated panels from the roof to the ground & packaging the materials before they could go into the haz bin for transport to the landfill.

SCISSOR LIFTS ARE BEING USED TO ACCROSS THE SOUTHERN END OF THE ROOF WHERE MOST PANELS ARE STORED & LOADED.

Fallen debris is being swept & wet cleaned.

The crew takes it out to linked bags & tied bundles.

ACTIVITIES: THIS PROCESS CONTINUES AS WH. R- 11:30 PM
ABOUT 75% OF THE ROOF MATERIAL TRANSFER IS COMPLETE.

* 11:45 PM/ Enviro. Solutions off-site.

Mike Pazzani
FIELD TECHNICIAN (Print Name)

Vic D. Morris
SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ES02 - C05

Project Name BOEING REALT Corp.

Shift Start Date 5/30/2000

Project Location: Bldg. 1

Contractor: TRI-STATE

Weather Condition: OVERCAST

DESCRIPTION:

* 10:50 AM / TRI-STATE w/ FIVE MEN ON-SITE.

THE SCOPE OF WORK IS TO CONTINUE TO LOWER THE
REMOVED GAMBETOS PANELS FROM THE ROOF DOWN USING
SCISSOR LIFTS.

TIM VIDA w/ TRI-STATE VISITED THE SITE.

THE WORKERS TOOK AN HR. LUNCH BREAK.

THE SOUTH BORDER WALL OF THIS BLDG. CANNOT BE REMOVED
UNTIL BOEING GIVES THE GO-AHEAD FOR BLDG. 2.

THE OVEN RETAINS & REVIVES WORK. MORE DEBRIS IS DROPPED
ON THE FLOOR & WILL REQUIRE DETAILED CLEANUP.

NO ACCIDENTS WERE REPORTED FOR THIS SHIFT.

Mike DeZarni
FIELD TECHNICIAN (Print Name)

SIGNATURE/DATE



ENVIRONMENTAL SOLUTIONS

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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESCE-005

Project Name BOEING RENTAL CORP.

Shift Start Date 5/31/2000

Project Location: BOEING / BLDG. 1

Contractor: TEI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

- * 11:00 AM / TEI-STATE w/ A FIVE MAN CREW ARRIVED.
OUR OBSERVATIONS INDICATE THE FOLLOWING:
 - ONE CREW OF TWO PEOPLE IS TRANSPORTING THE GROUTED PANELS FROM THE STORED AREA TO THE PREPARED B.M. MANUFACTURE.
 - WE OBSERVED MUCH DEBRIS AROUND THIS PART OF ACTIVITY.
 - TWO MEN ARE ASSISTING ONE MAN WHO IS USING A FORK TO LIFT UP & PLATE CONNECTED / STRAPPED PANELS IN THE R.D.C. TRAILER.
 - THE CREW TOOK ONE HR. WITH BREAK & PRELIM. WORK.
 - NO ACCIDENTS WERE REPORTED DURING THIS SHIFT.
 - @ 1:00 PM / THE CREW CONTINUED w/ PANEL TRANSPORT & PACKAGING.
 - 2:00 PM / ENVIR. SOLUTIONS OFF-LIMIT. R.D.C. WAIT TO RE-ENTER UNTIL THEY CAN BE PICKED UP BY EDU.

M. A. Remm

FIELD TECHNICIAN (Print Name)

Mark Remm

SIGNATURE/DATE



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2601 E. Chevy Chase Drive, Glendale, CA 91206

FIELD REPORT

Job No.: ESOC-005

Project Name BOEING RECYCLED

Shift Start Date 6/1/2000

Project Location: BLDG 1

Contractor: TRI-STATE

Weather Condition: CLEAR & MILD

DESCRIPTION:

* 10:45 AM / TRI-STATE w/ A CREW OF FIVE (5) IS ON-SITE.
THE SCOPE OF WORK IS TO FINISH THE PROCESS OF LEAVING
DEBRIS, CLEANING THE AREA & PREPARE FOR TRANSPORT AS
WELL AS PERFORMING CERTAIN NON-ROUTINE DUTIES.
THIS PROCESS CONTINUED THROUGHOUT THE DAY.
TWO OF THE DISPOSAL BINS ARE NOT QUITE FULL & THEY
REMAIN ON-SITE UNTIL SUCH TIME TO BE TRANSPORTED OUT.
NO AIR SAMPLING IS DEEMED NECESSARY.
NO ACCIDENTS WERE REPORTED.

[Signature]
FIELD TECHNICIAN (Print Name)

[Signature]
SIGNATURE/DATE

Exhibit II

Air Sampling Results

Environmental Solutions
Assessment - Engineering - Management

AIR SAMPLE DOCUMENTATIONJOB NUMBER: E-200 - CO5PROJECT NAME: AN ASSESSMENT / Bus. 1 CLIENT: Boeing beautif Co.CONTRACTOR TRA STATEPROJECT MANAGER: Mike Rezani TECHNICIAN:

SAMPLE NO	DATE	PUMP #	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER
			TIME ON TIME OFF					
A-01	4/6/00	HFI	9:30	60	600	Bug 3/own	Class I Removal	0.021 f/c
			10:45m	10:30		cont. @ ExH.	MP	
A-02	4/6/00		9:45	60	600	Bug 3/own	Monitoring	f/c
			10:40			cont. @ Decad	~	0.018 f/c
A-03	4/6/00		9:55	30	300	Bug 1/own	Class II Removal	0.031 f/c
			10:25			Base @ Decad	Monitoring	MP
A-04	4/6/00		9:55	60	600	Bug 1/own	Class II Removal	0.009 f/c
			10:55			Base @ ExH.	Monitoring	MP
A-05	4/7/00	HFI	10:00	45	450	Single 2000m/ cut	Cleanance	0.061 f/c
			10:45m	10:45		1st Floor	FINAL	MP
A-06	4/7/00		12:15	45	450	upper level/ offices 1st fl.	cleanance	0.0090 f/c
			1:00					
A-07	4/7/00		11:30	75	750	@ ExH. off/1st.	Final	MP
			12:15			Lower levels off	monitoring	0.11 f/c

2601 E. Chevy Chase Drive, Glendale, CA 91206

AIR SAMPLE DOCUMENTATION

JOB NUMBER: E.S.C. - 005
CONTRACTOR IPM STATE

PROJECT NAME: Acrylate
CLIENT: Boeing Beast Corp.

PROJECT MANAGER: Mike Rezman
TECHNICIAN:

SAMPLE NO	DATE	PUMP #	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER
A-05	4/10/00	HFS	10:10	120	600	area / @ Deco	Monitoring	.018 sf/u
		5flm	12:10			BASE 1st FL / Bldg 1	CLASS IV	MR
A-09	4/10/00	HFS	10:15	120	600	area / @ Exit.		.028 sf/u
		5flm	12:15			BASE 1st FL / Bldg 1	ME	
A-10	4/10/00	HFS	10:25	120	600	area / @ Exit.		.0092 sf/u
		5flm	12:25			BASE 1st FL / Bldg 1	MR	
A-11	4/10/00	HFS	11:05	70	350	area / N. Exit.	Background	.010 sf/u
		5flm	12:15			Basement	4 Monitoring	ME
A-12	4/11/00	HFS	11:05	70	350	area / S. cont.	" "	.0084 sf/u
		5flm	12:15			Basement	" "	MP

AIR SAMPLE DOCUMENTATION

JOB NUMBER: E-2000-C-035 PROJECT NAME: ACM Assessment/BW-1 CLIENT: BCEA&R REAFT Corp.
 CONTRACTOR TECHNICAL STATE PROJECT MANAGER: Mike DeZavala TECHNICIAN: Mike DeZavala

SAMPLE NO	DATE	PUMP #	DURATION	VOLUME	LOCATION	OPERATION	AFC READER	QA/QC READER
A-13	4/12/2000	HF-5	11:15	600	North Section	Area Air	C.O.L	
	10:00 min		12:15		Segment / InIA	CLEARANCE	ME	
A-14	4/12/2000	HF-5	11:07	600	North Section	Area Air	C.O.L	
	10:45 min		12:07		Segment / InIA	CLEARANCE	ME	
A-15	4/13/2000	HF-5	10:50	450	OUTSIDE	MONITORING	C.O.L	
	5:00 min		12:00		David Street / NW	Passmatic CRT	ME	
A-16	4/17/2000	HF-5	9:40	190	OUTSIDE	MONITORING	C.O.L	
	5:00 min		12:40		Disturbency area	Cave. Passac Removal	ME	
A-17	4/18/2000	HF-5	9:40	180	600	OUTSIDE	ME	ME
	5:00 min		12:40		Disturbency area	ME	ME	

PLANNING • ENGINEERING • MANAGEMENT

2601 E. Chevy Chase Drive, Glendale, CA 91206

AIR SAMPLE DOCUMENTATION

JOB NUMBER: 355-205 CONTRACTOR: TRI STATE
PROJECT NAME: Armament Bus. 1 CLIENT: Boeing React Corp.
PROJECT MANAGER: Mike Buzan TECHNICIAN: _____

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Exhibit III

Laboratory PLM Results

Environmental Solutions
Assessment - Engineering - Management

65595
 May 18, 2000
 May 16, 2000 3:10 PM
 ANALYZED: May 17, 2000
 DATE / TIME COLLECTED: NOT PROVIDED
 SUBJECT: Polarized Light Microscopy Analysis for Asbestos; 4 Sample(s)
 METHODOLOGY: "Method for Determination of Asbestos in Bulk Building Materials."
 ACCREDITED: EPA 600/R-93/116
 National Institute of Standards and Technology (NVLAP) #101218
 CERTIFIED: California Department of Health Services Environmental Testing Laboratory ELAP 1119,
 County Sanitation Districts of Los Angeles County, Laboratory Identification No. 10120

QUALITY CONTROL SAMPLE (SRM 1866 GLASS FIBERS AS THE BLANK): NONE DETECTED

SAMPLE ID NUMBER	SAMPLE LOCATION & DESCRIPTION	VISUAL DESCRIPTION	ASBESTIFORM MINERALS	OTHER FIBROUS MATERIALS	NON-FIBROUS MATERIALS
01 FT	NON-FRIABLE	BLACK STICKY	"NONE DETECTED	NONE DETECTED	GRANULAR MINERALS OPAQUES RESIN
01 M	NON-FRIABLE	BLACK STICKY	CHrysotile LESS THAN 1%	CELLULOSE LESS THAN 1%	GRANULAR MINERALS OPAQUES ORGANICS
02 FT	NON-FRIABLE	BLACK STICKY	"NONE DETECTED	NONE DETECTED	GRANULAR MINERALS OPAQUES RESIN
02 M	NON-FRIABLE	BLACK STICKY	CHrysotile LESS THAN 1%	CELLULOSE 1%	GRANULAR MINERALS OPAQUES ORGANICS

T: Trace >1% = greater than 1% <1% = less than 1%

Optical Microscopist

B.M. Kolb, Laboratory Director

The EPA method is a semi quantitative procedure. The detection limit is between 1/10 to 1 percent by area and is dependent upon the size of the asbestos fibers, the means of sampling and the matrix of the sampled material.

The test results reported are for the sample or samples delivered to us and may not represent the entire material from which the sample was taken. The EPA recommends three samples or more be taken of a "homogeneous sampling area" before friable material is considered non-asbestos-containing.

This report, from a NIST accredited laboratory through NVLAP, must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government.

** Negative floor tile samples may contain significant amounts (>1%) of very thin asbestos fibers which cannot be detected by PLM. Confirmation by X-Ray diffraction or TEM is recommended by EPA (Federal Register Vol. 59, No. 146).

Note: This report shall not be reproduced, except in full, without the written approval of EMS Laboratories, Inc.

REPORT NO: 64859
 DATE: Apr 11, 2000
 DATE RECEIVED: Apr 10, 2000
 DATE ANALYZED: Apr 10, 2000
 DATE / TIME COLLECTED: NOT PROVIDED
 SUBJECT: Polarized Light Microscopy Analysis for Asbestos; 7 Sample(s)
 METHODOLOGY: "Method for Determination of Asbestos in Bulk Building Materials."
 EPA 600/R-93/116
 ACCREDITED: National Institute of Standards and Technology (NVLAP) #101218
 CERTIFIED: California Department of Health Services Environmental Testing Laboratory ELAP 1119,
 County Sanitation Districts of Los Angeles County, Laboratory Identification No. 10120

QUALITY CONTROL SAMPLE (SRM 1866 GLASS FIBERS AS THE BLANK): NONE DETECTED

SAMPLE ID NUMBER	SAMPLE LOCATION & DESCRIPTION	VISUAL DESCRIPTION	ASBESTIFORM MINERALS	OTHER FIBROUS MATERIALS	NON-FIBROUS MATERIALS
B-1-01	NON-FRIABLE	BLACK STICKY	NONE DETECTED	CELLULOSE - LESS THAN 1%	GRANULAR MINERALS OPAQUES ORGANICS
B-1-02	NON-FRIABLE	BLACK STICKY	NONE DETECTED	CELLULOSE 3%	GRANULAR MINERALS OPAQUES ORGANICS
B-1-03	NON-FRIABLE	BLACK STICKY	CHRYSTALINE 1-2%	NONE DETECTED	GRANULAR MINERALS OPAQUES ORGANICS
B-1-04	NON-FRIABLE	BLACK STICKY	CHRYSTALINE 1-2%	CELLULOSE - LESS THAN 1%	GRANULAR MINERALS OPAQUES ORGANICS
B-1-05	NON-FRIABLE	BLACK STICKY	CHRYSTALINE - LESS THAN 1%	CELLULOSE - LESS THAN 1%	GRANULAR MINERALS OPAQUES ORGANICS
B-1-06	NON-FRIABLE	BLACK STICKY	CHRYSTALINE 20%	CELLULOSE 35%	GRANULAR MINERALS OPAQUES ORGANICS
B-1-07	NON-FRIABLE	BLACK STICKY	CHRYSTALINE 20%	CELLULOSE 40%	GRANULAR MINERALS OPAQUES ORGANICS

T: Trace >1% = greater than 1% <1% = less than 1%

Optical Microscopist

The EPA method is a semi quantitative procedure. The detection limit is between 1/10 to 1 percent by area and is dependent upon the size of the asbestos fibers, the means of sampling and the matrix of the sampled material.

The test results reported are for the sample or samples delivered to us and may not represent the entire material from which the sample was taken. The EPA recommends three samples or more be taken of a "homogeneous sampling area" before friable material is considered non-asbestos-containing.

This report, from a NIST accredited laboratory through NVLAP, must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government.

NOTE: This report shall not be reproduced, except in full, without the written approval of EMS Laboratories, Inc.

B.M. Kolk, Laboratory Director

SUBMITTAL FORM/Laboratory Services

64859

URNAROUND TIME

8hr. 24hr. 48hr.

RELINQUISHED BY MIKE R

CLIENT ENVIRO. SOLUTIONS
ADDRESS

TIME / DATE 4/10/2000

DATE OF SHIPMENT

CARRIER

CLIENT P.O. NO.

CLIENT JOB/PROJECT ID NO(S). IS00-00

TELEPHONE (818) 243-2656

BOEING / BLDG 1

CONTACT MIKE REZVANI

PACKAGE SHIPPED FROM

RESULTS REQUESTED VIA VERBAL FAX

NOTE: Complete written reports will follow all analyses, in addition to any prior transmitted verbal or fax results.)

CLIENT FAX NO. (818) 243-4921

DATE/TIME OF SAMPLE COLLECTION

SAMPLE PRESERVATIVES HOLDING TIMES

NO. OF SAMPLES SENT 7 SAMPLER'S NAME

SIGNATURE

PRINTED

TYPE: WATER WASTE WATER SOIL FILTER SORBENT TUBE IMPINGER OTHER PLM

(FOR EMS ONLY)

EMS Sample No.

CLIENT SAMPLE NO.

DESCRIPTION/LOCATION/ANALYSIS

4859-1

B-1-01

Roof/Tar / BLDG 1

PM/DS

- 2

B-1-02

Roof/BUILT UP LAYER

- 3

B-1-03

Roof/ MASTIC

- 4

B-1-04

Roof/ MASTIC

- 5

B-1-05

Roof/ MASTIC

- 6

B-1-06

EXT. / SIDING INSULAT.

- 7

B-1-07

EXT. / SIDING INSULAT.

15 lines

Laboratory No.

64859

Date of Package Delivery

4-10-00

Received By

Time

12:30

Shipping Bill Retained:

YES

NONE

Condition of Package on Receipt

Good

Condition of Custody Seal

NOTE: If the package has sustained substantial damage or the custody seal is broken, stop and contact the project manager and the shipper.)

No. of Samples

7

Chain-of-Custody Signature

Date of Acceptance into Sample Bank

4-10-00

Misc. Info.

Disposition of Samples

EMS LABS

Exhibit IV

Disposal Manifests

Environmental Solutions
Assessment - Engineering - Management

NOTICE AND CERTIFICATION

The waste identified on manifest number 99745281 and bearing California Waste Code 151 is subject to land disposal restrictions contained in CCR Title 22, Chapter 18, Article I. The waste meets the definition of a treated hazardous waste pursuant to Health and Safety Code, Section 25179.3 (1)(2), which states that waste is considered treated if the waste does not contain any substances above the Soluble Thresholds Limit Concentration values established in CCR Title 22, Chapter 18, Article II; and the waste is not prohibited from land disposal as provided in Health and Safety Code, Section 25179.6.

(waste analysis is attached for these wastes, where available)

As required by CCR Title 22, Chapter 18, Article I, the following certification is made for these wastes:

I warrant that I am an authorized representative of the generator. I certify under penalty of the law that the waste complies with the treatment standards specified in California Code of Regulations, Title 22, Division 4.5, Chapter 18, Section 66268.114. I believe that the information I submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

GENERATOR: Douglas Aircraft Company

ADDRESS: 140th & Normandie, Torrance, CA

Print name:

Signature

Title

Date

See Instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

FORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D O 0 8 6 5 1 0 0 0 5 1 0 0 0 1	Manifest Document No. C A R A 0 2 0 0 1 7 6 5 7	2. Page 1 1 of 1	Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address DOUGLAS AIRCRAFT COMPANY M/G D008/0020 3855 LAKWOOD BL LONG BEACH, CA 90846		A. State Manifest Document Number 99745352						
4. Generator's Phone (562) 496-6584 CONTACT:		B. State Generator's ID						
5. Transporter 1 Company Name EDC SPECIAL WASTE SERVICES 765 S. AVON AZUSA, CA 91702		C. State Transporter's ID [Reserved.]						
6. US EPA ID Number		D. Transporter's Phone (626) 969-1384						
7. Transporter 2 Company Name		E. State Transporter's ID [Reserved.]						
8. US EPA ID Number		F. Transporter's Phone						
9. Designated Facility Name and Site Address AZUSA LAND RECLAMATION 1801 W. GLADSTONE AZUSA, CA 91702		G. State Facility's ID C A D 0 0 8 9 0 0 7 6 9 6						
10. US EPA ID Number		H. Facility's Phone (626) 334-0719						
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number			
a. RG, ASBESTOS, 3, NA 2112, PG111		0 0 2	CLM 000970	Y	State EPA/Other			
b.		1 1	1 1 1	1 1 1	State EPA/Other			
c.		1 1	1 1 1	1 1 1	State EPA/Other			
d.		1 1	1 1 1	1 1 1	State EPA/Other			
J. Additional Descriptions for Materials Listed Above FRIABLE ASBESTOS CONTAINING WASTE		K. Handling Codes for Wastes Listed Above a. 03 b. c. d.						
15. Special Handling Instructions and Additional Information EMERGENCY & INFIRML 1-800-533-5963 EPA REGION IX 75 HAWTHORNE ST, SAN FRANCISCO, CA 94105 (415) 744-1305 ASBESTOS REMOVAL REQUIREMENT 40CFR61 (BAGGED SEALED & LABELED) SITE:McDONNELL DOUGLAS 130TH & NORMANDIE TORRANCE, CA 90506								
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.								
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.								
Printed/Typed Name <i>John A. DeLoach - Project Manager</i>		Signature <i>[Signature]</i>		Month 0	Day 1	Year 94		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>John A. DeLoach</i>		Signature		Month 0	Day 5	Year 94		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month	Day	Year		
19. Discrepancy Indication Space								
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name						Signature	Month	Day

DO NOT WRITE BELOW THIS LINE.

TRISTATE

NOTICE AND CERTIFICATION

The waste identified on manifest number 99745352 and bearing California Waste Code 151 is subject to land disposal restrictions contained in CCR Title 22, Chapter 18, Article I. The waste meets the definition of a treated hazardous waste pursuant to Health and Safety Code, Section 25179.3 (1)(2), which states that waste is considered treated if the waste does not contain any substances above the Soluble Thresholds Limit Concentration values established in CCR Title 22, Chapter 18, Article II; and the waste is not prohibited from land disposal as provided in Health and Safety Code, Section 25179.6.

(waste analysis is attached for these wastes, where available)

As required by CCR Title 22, Chapter 18, Article I, the following certification is made for these wastes:

I warrant that I am an authorized representative of the generator. I certify under penalty of the law that the waste complies with the treatment standards specified in California Code of Regulations, Title 22, Division 4.5, Chapter 18, Section 66268.114. I believe that the information I submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

GENERATOR: Douglas Aircraft Company 4115 0009/2020

ADDRESS: 190th & Normandie, Torrance, CA 90506

Douglas Adkerson

Print name

Manager of the signatory

Signature

PMM

Title

S-27-00

Date

See Instructions on back of page 6.

**Department of Toxic Substances Control
Sacramento, California**

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C 0 0 0 8 6 5 1 0 0 0 5 1 0 0 0 1	Manifest Document No. 1 of 1	2. Page 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address DEUTSCHE RUBBER COMPANY INC DEPT 9/2000 3855 LAKEWOOD BL LONG BEACH, CA 90846		A. State Manifest Document Number 99745281				
4. Generator's Phone 762-498-6524 CONTACT:		B. State Generator's ID				
5. Transporter Company Name SERVICES 766 S. AYON AYUSA, CA 91702		6. US EPA ID Number F A R P D P R A T E S P	C. State Transporter's ID [Reserved.]			
7. Transporter 2 Company Name		8. US EPA ID Number	D. Transporter's Phone (626) 969-1384			
9. Designated Facility Name and Site Address AYUSA LAND RECLAMATION 1281 W. GLADSTONE AYUSA, CA 91702		10. US EPA ID Number F A R D P P P P 0 7 6 2 6	E. State Transporter's ID [Reserved.]			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) AS; ASBESTOS, B, NA 2212, P0111		12. Containers No. 0 0 1 Type C M	13. Total Quantity 11374.07	14. Unit Wt/Vol Y	I. Waste Number State 51	
b.					EPA/Other	
c.					State	
d.					EPA/Other	
e.					State	
f.					EPA/Other	
g.					State	
h.					EPA/Other	
i. Additional Descriptions for Materials Listed Above: WASTE		K. Handling Codes for Wastes Listed Above a. b. c. d.				
15. Special Handling Instructions and Additional Information 24 HRS. EMERGENCY #: INFOTRAC 1-800-535-5053 EPA REGION IX 75 HAWTHORNE ST. SAN FRANCISCO, CA 94105 ASBESTOS REMOVAL REQUIREMENT 40CFR61 (BAGGED SEALED & LABELED)		TRISTATE SITE:McDONNELL DOUGLAS 1927H & NOVONITE TORRANCE, CA 90504				
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economical and practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me and that I can afford.						
Printed/Typed Name John J. Johnson Signature Signature				Month 05	Day 11	
17. Transporter 1 Acknowledgement of Receipt of Materials JOHN J. JOHNSON		Signature Signature		Month 05	Day 10	
18. Transporter 2 Acknowledgement of Receipt of Materials JOHN J. JOHNSON		Signature Signature		Month 05	Day 10	
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month	Day	

DO NOT WRITE BELOW THIS LINE.

Yellow: GEM

BDC SPECIAL WASTE SERVICES



A WASTE MANAGEMENT COMPANY

No. 79260

P.O. BOX 946 • AZUSA, CALIFORNIA 91702-0946
(800) 221-4232 • (626) 969-1384 • FAX (626) 969-4971**NON-HAZARDOUS WASTE DATA FORM**NAME Dumas Aircraft Company M/S D002940022

SITE: McDONNELL DOUGLAS

ADDRESS 2855 LAKENWOOD BLEPA
I.D.
NO.H-1081615110101015CITY, STATE, ZIP AZUSA, CA 91702PHONE NO. (626) 996-6524CONTAINERS: No. 2 CTD VOLUME/CY 80 YD. WEIGHT/TONS _____

ROLL OFF

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER

NON-FRIABLE ASBESTOS

REMOVAL

WASTE DESCRIPTION _____ GENERATING PROCESS _____

COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %

1. _____ 3. _____

2. _____ 4. _____

VOC-OVA READINGS _____

SITE VERIFICATION ✓PROPERTIES: pH N/A SOLID LIQUID SLUDGE SLURRY OTHER _____

USE OF PROPER SAFETY EQUIPMENT

HANDLING INSTRUCTIONS: _____

THE GENERATOR CERTIFIES THAT THE
WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.TYPED OR PRINTED FULL NAME & SIGNATURE Dumas AgentDATE 5-20-00

I BDC SPECIAL WASTE SERVICES

NAME 2855 SOUTH AVON AVE.EPA
I.D.
NO.C A R O G O O 1 7 6 5 7ADDRESS AZUSA, CA 91702SERVICE ORDER NO. 6-7073CITY, STATE, ZIP (626) 996-1384PICK UP DATE 5-24-00PHONE NO. (626) 996-1384DATE 5-24-00TRUCK, UNIT, I.D. NO. ABD

II NAME _____

EPA
I.D.
NO.C A R O G O O 1 7 6 5 7

ADDRESS _____

SERVICE ORDER NO. _____

CITY, STATE, ZIP _____

PICK UP DATE _____

PHONE NO. ()

DATE _____

TYPED OR PRINTED FULL NAME & SIGNATURE

TRUCK, UNIT, I.D. NO. _____

DATE _____

AZUSA LAND RECLAMATION

EPA
I.D.
NO.C A D D E 9 0 0 7 6 2 6NAME 1801 W. GLASSSTONE

DISPOSAL METHOD

ADDRESS AZUSA, CA 91702 LANDFILL OTHER _____CITY, STATE, ZIP (626) 996-0719PHONE NO. ()

TYPED OR PRINTED FULL NAME & SIGNATURE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		NONE

DISCREPANCY

BDC SPECIAL WASTE SERVICES
WM A WASTE MANAGEMENT COMPANY

No. 32319

P.O. BOX 946 • AZUSA, CALIFORNIA 91702-0946
 (800) 221-4232 • (626) 969-1384 • FAX (626) 969-4971

NON-HAZARDOUS WASTE DATA FORM

NAME	DOUGLAS AIRCRAFT COMPANY M/S D009/0020			SITE: MCDONNELL DOUGLAS			
ADDRESS	3865 LAKWOOD BL LONG BEACH, CA 90846			EPA I.D. NO. CAD085510995			
CITY, STATE, ZIP				PHONE NO. () 562 496-6524			
CONTAINERS: No.	002	VOLUME/CY	60	Y WEIGHT/TONS			
TYPE:	<input type="checkbox"/> TANK TRUCK	<input type="checkbox"/> DUMP TRUCK	<input type="checkbox"/> DRUMS	<input type="checkbox"/> CARTONS	<input type="checkbox"/> OTHER	RollOff/ Cube Van	
WASTE DESCRIPTION	NON FRIABLE ASBESTOS			GENERATING PROCESS	REMOVAL		
COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %				
1.		3.					
2.		4.					
VOC-OVA READINGS							
190TH & NORMANDIE			TORRANCE, CA 90846				
SITE VERIFICATION							
PROPERTIES:	pH N/A	<input type="checkbox"/> SOLID	<input type="checkbox"/> LIQUID	<input type="checkbox"/> SLUDGE	<input type="checkbox"/> SLURRY	<input type="checkbox"/> OTHER	TRISTATE
USE PROPER SAFETY EQUIPMENT							
HANDLING INSTRUCTIONS:							
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.							
TYPED OR PRINTED FULL NAME & SIGNATURE							
BDC SPECIAL WASTE SERVICES							
NAME	766 E. AYOM			EPA I.D. NO. CAR000017657			
ADDRESS	AZUSA, CA 91702						
CITY, STATE, ZIP							
PHONE NO.	(626) 969-1384						
TRUCK, UNIT, I.D. NO.	0021-25						
TYPED OR PRINTED FULL NAME & SIGNATURE	DATE						
NAME							
ADDRESS							
CITY, STATE, ZIP							
PHONE NO.							
TYPED OR PRINTED FULL NAME & SIGNATURE	DATE						
TRUCK, UNIT, I.D. NO.							
AZUSA LAND RECLAMATION							
NAME	1201 W. GLENHORN			EPA I.D. NO. CAD00900762			
ADDRESS	AZUSA, CA 91702						
CITY, STATE, ZIP							
PHONE NO.	(626) 334-0719						
TYPED OR PRINTED FULL NAME & SIGNATURE	DATE						
GEN	OLD/NEW	L	A	TONS			
TRANS		S	B				
C/O		RT/CD	HWDF	NONE			
DISCREPANCY							
SCAND 909 396 3456 21865 COFLEX, DIAMOND BAR							

BDC SPECIAL WASTE SERVICES

WM A WASTE MANAGEMENT COMPANY

No. 81843

P.O. BOX 946 • AZUSA, CALIFORNIA 91702-0946
 (800) 221-4232 • (626) 969-1384 • FAX (626) 969-4971

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Douglas Disposal Company Inc. D/B/A DDC, Site Manager Doug J. DDCADDRESS 3345 Lakewood BL.EPA
I.D.
NO.CALRIG0101011111651CITY, STATE, ZIP Los Angeles, CA 90846PHONE NO. (626) 496-6524CONTAINERS: No. 1cmVOLUME/CY 100WEIGHT/TONS 100TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER Roll-off/ Cube VanWASTE DESCRIPTION NON FRIABLE ASBESTOSGENERATING PROCESS REMOVAL

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. Non Friable Asbestos

3. _____

2. _____

4. _____

VOC-OVA READINGS

SITE VERIFICATION 190 fm of Normandie, Torrance, CA 90506PROPERTIES: pH 7.5 SOLID LIQUID SLUDGE SLURRY OTHERHANDLING INSTRUCTIONS: USE PROPER RESPIRATORY EQUIPMENTTHE GENERATOR CERTIFIES THAT THE
WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.TYPED OR PRINTED FULL NAME & SIGNATURE Douglas Disposal Company Inc. D/B/A DDCDATE 4-12-00

TRANSPORTER I

NAME BDC SPECIAL WASTE SERVICESEPA
I.D.
NO.CALRIG0101011111651ADDRESS 3345 S. ATION

SERVICE ORDER NO.

CITY, STATE, ZIP AZUSA, CA 91702

PICK UP DATE

PHONE NO. (626) 969-1384TYPED OR PRINTED FULL NAME & SIGNATURE Douglas Disposal Company Inc. D/B/A DDCTRUCK, UNIT, I.D. NO. 31

TRANSPORTER II

NAME _____

EPA
I.D.
NO.CAD609

ADDRESS _____

SERVICE ORDER NO.

CITY, STATE, ZIP _____

PICK UP DATE

PHONE NO. _____

TYPED OR PRINTED FULL NAME & SIGNATURE

TRUCK, UNIT, I.D. NO.

TSD FACILITY

NAME AZUSA LAND RECLAMATIONEPA
I.D.
NO.CAD609

DISPOSAL

ADDRESS 1201 W. GLASSSTONE LANDFILL OTHERCITY, STATE, ZIP AZUSA, CA 91702PHONE NO. (626) 334-0719

TYPED OR PRINTED FULL NAME & SIGNATURE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

SCAQMD 909 396 3456
21865 COBLEY DR, DE

DISCREPANCY

BDC SPECIAL WASTE SERVICES
 A WASTE MANAGEMENT COMPANY

No. 85516

P.O. BOX 946 • AZUSA, CALIFORNIA 91702-0946
 (800) 221-4232 • (626) 969-1384 • FAX (626) 969-4971

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME * Douglas Aircraft Company M/S D0091002 * SITE: McDonnell Douglas
 ADDRESS 3855 Lakewood BL EPA I.D. NO. CA1D10181651101015

CITY, STATE, ZIP Long Beach CA 90846 PHONE NO. 562 496-6524

CONTAINERS: No. 1 CM VOLUME/CY Y WEIGHT/TONS

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER Roll off Cube Van FLAT - BEO

WASTE DESCRIPTION NON FRIABLE ASBESTOS GENERATING PROCESS REMOVAL

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
---------------------	-------	---------------------	-------

1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS _____

SITE VERIFICATION 190th Normandie, TORRANCE, CA 90510 *

PROPERTIES: pH N/A SOLID LIQUID SLUDGE SLURRY OTHER _____

USE PROPER RESPIRATORY EQUIPMENT

HANDLING INSTRUCTIONS: _____

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE Gerald Anderson

Signature

5-9-00

DATE

NAME BDC SPECIAL WASTE SERVICES EPA I.D. NO. CAD009031765171

ADDRESS 755 S. AVON SERVICE ORDER NO. _____

CITY, STATE, ZIP AZUSA, CA 91702 PICK UP DATE _____

PHONE NO. (626) 969-1384 TYPED OR PRINTED FULL NAME & SIGNATURE Kelli Roseville

5-9-00

DATE

TRUCK, UNIT, I.D. NO. _____

NAME _____ EPA I.D. NO. _____

ADDRESS _____ SERVICE ORDER NO. _____

CITY, STATE, ZIP _____ PICK UP DATE _____

PHONE NO. _____ TYPED OR PRINTED FULL NAME & SIGNATURE _____

TRUCK, UNIT, I.D. NO. _____

NAME AZUSA LAND RECLAMATION EPA I.D. NO. CAD00903

ADDRESS 1301 W. GLADSTONE DISPOSAL METHOD _____

CITY, STATE, ZIP AZUSA, CA 91702 LANDFILL OTHER _____

PHONE NO. (626) 334-0719

TYPED OR PRINTED FULL NAME & SIGNATURE

GEN	OLD/NEW	L	A	TONS	SCAQMD 909 396 3456
TRANS		S	B		21865 COBLEY DR, DIR
C/O		RT/CD	HWDF	NONE	

DISCREPANCY